A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G07C9/00 G06K7/00 G06K19/07 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Х	DE 197 57 294 A (SIEMENS AG) 8 July 1999 (1999-07-08) claims 1,6; figure	1,2,5, 8-18,21	
Y	column 2, line 63 - column 3, line 68	3,6,19, 20	
<b>X</b>	EP 0 823 520 A (DAIMLER BENZ AG) 11 February 1998 (1998-02-11)  abstract; figure 1 column 3, line 6 - line 21 column 3, line 37 - line 44 column 4, line 24 - line 31 column 5, line 54 - column 6, line 6  -/	1,5, 8-13, 15-18,21	

Y Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
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3 September 2004	Date of mailing of the international search report  13/09/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Buron, E

iational Application No i. J. IB2004/050933

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	101/1B2004/030933
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 984 124 A (MANNESMANN VDO AG) 8 March 2000 (2000-03-08) claims 2-4; figure 1 paragraph '0001! - paragraph '0003! paragraph '0006! - paragraph '0009! paragraph '0021!	1,5, 8-13, 15-18,21
х	EP 1 041 227 A (VALEO SECURITE HABITACLE) 4 October 2000 (2000-10-04)  figure paragraph '0011! - paragraph '0013! paragraph '0019! paragraph '0028! paragraph '0032! - paragraph '0033!	1,5,9, 10,13, 15,18
X	EP 0 908 589 A (BOSCH GMBH ROBERT) 14 April 1999 (1999-04-14) paragraph '0014!	1,5,9, 10,13, 15,18
Y	US 4 453 161 A (LEMELSON JEROME H) 5 June 1984 (1984-06-05) abstract column 16, line 51 - column 17, line 8	3,6,19, 20
A	US 2003/032993 A1 (GORODETSKY DMITRY ET AL) 13 February 2003 (2003-02-13) abstract last sentence , paragraph 14	1-3,14, 19
A	FR 2 595 744 A (COLLIOT GEORGES) 18 September 1987 (1987-09-18) abstract; figure 1	1,15

## INTERNATIONAL SEARCH REPUBL

nformation on patent family members

tional Application No
J./IB2004/050933

Datast Januaras		5.40			5.1%
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 19757294	Α	08-07-1999	DE	19757294 A1	08-07-1999
EP 0823520	Α	11-02-1998	DE EP US	19632025 A1 0823520 A2 5983347 A	02-04-1998 11-02-1998 09-11-1999
EP 0984124	Α	08-03-2000	DE BR EP	19937915 A1 9903988 A 0984124 A2	09-03-2000 05-09-2000 08-03-2000
EP 1041227	А	04-10-2000	FR DE EP JP	2791727 A1 60007681 D1 1041227 A1 2000326827 A	06-10-2000 19-02-2004 04-10-2000 28-11-2000
EP 0908589	A	14-04-1999	AU AU EP	739172 B2 7193098 A 0908589 A2	04-10-2001 29-04-1999 14-04-1999
US 4453161	Α	05-06-1984	US US	4354189 A 4488370 A	12-10-1982 18-12-1984
US 2003032993	A1	13-02-2003	US WO US AU CA CN EP JP WO	6289237 B1 03023979 A2 2003199778 A1 2376700 A 2355791 A1 1333669 T 1148815 A1 2002533052 T 0036974 A1	11-09-2001 20-03-2003 23-10-2003 12-07-2000 29-06-2000 30-01-2002 31-10-2001 02-10-2002 29-06-2000
FR 2595744	 А	18-09-1987	FR	2595744 A1	18-09-1987